

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
					42.30	0.60	INFERIOR LIGNITE	Medium to dark black - brown, firm, friable; GEOLOGICAL LOG SHOWS ANOMOLOUS GAMMA * DENSITY RESPONSE AS FOR ABOVE LIGNEOUS * HORIZON. LITHOLOGIES WERE LOGGED AS * SANDS WITH COMMON WOODY AND LIGNEOUS * MATERIAL. SUBSTITUTE WOODY OR LIGNEOUS * SAND FOR LIGNITES.
					50.90	8.60	SILT	Clayey, sandy, light to medium brown - grey, medium dense, non-plastic, common woody fragments; Additional features include: common ligneous fragments; Bands include: CLAY, carbonaceous, medium to dark brown - grey, soft, high plasticity (clay), common woody fragments; Bands include: CLAY, silty, sandy, light to medium brown - grey, soft, high plasticity (clay).
					51.20	0.30	SIDERITE	Light brown - grey, high strength, brittle.
					55.10	3.90	CLAY	Light white - grey, firm, high plasticity (clay).
					55.80	0.70	LIGNITE	Humified, gelatinous, dark brown - black, soft.
					56.90	1.10	INFERIOR LIGNITE	Humified, gelatinous, dark brown - black, soft.
					57.40	0.50	CLAY	Silty, light brown - grey, soft, high plasticity (clay).
					57.95	0.55	CLAY	Carbonaceous, medium to dark brown, soft, high plasticity (clay), common woody fragments.
					61.75	3.80	CLAY	Silty, light brown - grey, soft, high plasticity (clay).
					62.30	0.55	LIGNEOUS CLAY	Medium to dark brown, soft, high plasticity (clay).
					62.80	0.50	CLAY	Carbonaceous, medium to dark brown, soft, high plasticity (clay), common woody fragments.
					63.30	0.50	LIGNEOUS CLAY	Medium to dark brown - black, firm, friable.
					64.30	1.00	LIGNEOUS CLAY	Medium to dark brown, soft, high plasticity (organic); Bands include: CLAY, carbonaceous, medium to dark brown - grey, soft, high plasticity (clay), common woody fragments.